L Number	Hits	Search Text	DB	Time stamp
1	982	detect$3 adj10 (fax or facsimile) adj3 (signal or message or data or information)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 14:56
2	517	(detect$3 adj10 (fax or facsimile) adj3 (signal or message or data or information)) and (detect$3 adj10 (fax or facsimile) adj3 (signal or message or data or information)).ab,ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 11:18
3	430	(detect$3 adj10 (fax or facsimile) adj3 (signal or message or data or information)) and (detect$3 adj5 (fax or facsimile) adj3 (signal or message or data or information)).ab,ti.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 14:43
5	317	(gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 14:07
6	16	gatekeeper and (connect$3 or communicat$3) with (between or both) with (packet and circuit) adj switched adj3 network	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 14:40
7	2	(detect$3 adj10 (fax or facsimile) adj3 (signal or message or data or information)) and (gatekeeper and (connect$3 or communicat$3) with (between or both) with (packet and circuit) adj switched adj3 network)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 13:57
9	8532	(370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 14:02
10	633	(assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 14:03
11	8	((370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address) and gatekeeper and (@AD < "20010220" or @RLAD < "20010220" or @PRAD < "20010220")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 14:10
12	3	((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and ((370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 14:08
14	10	((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 14:09
17	142	(((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) or ((370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.)) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 14:13
18	108	((((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) or ((370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.)) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) and (@AD < "20010220" or @RLAD < "20010220" or @PRAD < "20010220")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 15:09

19	122	(((((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) or ((370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.)) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (((370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address) and gatekeeper and (@AD < "20010220" or @RLAD < "20010220" or @PRAD < "20010220")) or (((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and ((370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (gatekeeper and (connect$3 or communicat$3) with (between or both) with (packet and circuit) adj switched adj3 network)) and (@AD < "20010220" or @RLAD < "20010220" or @PRAD < "20010220")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 14:15
20	15331	(PSTN or circuit adj switched adj3 network) and (internet or intranet or packet adj3 network)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 14:42
21	82	((((((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) or ((370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.)) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (((370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address) and gatekeeper and (@AD < "20010220" or @RLAD < "20010220" or @PRAD < "20010220")) or (((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and ((370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (gatekeeper and (connect$3 or communicat$3) with (between or both) with (packet and circuit) adj switched adj3 network)) and (@AD < "20010220" or @RLAD < "20010220" or @PRAD < "20010220")) and ((PSTN or circuit adj switched adj3 network) and (internet or intranet or packet adj3 network))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 14:42

22	2	((((((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) or ((370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.)) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (((370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address) and gatekeeper and ((@AD < "20010220" or @RLAD < "20010220" or @PRAD < "20010220")) or (((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and ((370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (gatekeeper and (connect$3 or communicat$3) with (between or both) with (packet and circuit) adj switched adj3 network)) and (@AD < "20010220" or @RLAD < "20010220" or @PRAD < "20010220")) and ((PSTN or circuit adj switched adj3 network) and (internet or intranet or packet adj3 network))) and (detect$3 adj10 (fax or facsimile) adj3 (signal or message or data or information))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 14:42
26	4	(("6169795") or ("6185288")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 14:55
27	1	((((((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) or ((370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.)) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (((370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address) and gatekeeper and ((@AD < "20010220" or @RLAD < "20010220" or @PRAD < "20010220")) or (((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and ((370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (gatekeeper and (connect$3 or communicat$3) with (between or both) with (packet and circuit) adj switched adj3 network)) and (@AD < "20010220" or @RLAD < "20010220" or @PRAD < "20010220")) and ((PSTN or circuit adj switched adj3 network) and (internet or intranet or packet adj3 network))) and ((("6169795") or ("6185288")).PN.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 14:55

| 29 | 3 | ((((((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) or ((370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.)) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (((370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address) and gatekeeper and (@AD < "20010220" or @RLAD < "20010220" or @PRAD < "20010220")) or (((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and ((370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (gatekeeper and (connect$3 or communicat$3) with (between or both) with (packet and circuit) adj switched adj3 network)) and (@AD < "20010220" or @RLAD < "20010220" or @PRAD < "20010220")) and ((PSTN or circuit adj switched adj3 network) and (internet or intranet or packet adj3 network))) and (ISP or internet adj3 provider) and modem adj3 pool | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/09 15:01 |
| 30 | 58 | ((((((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) or ((370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.)) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (((370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address) and gatekeeper and (@AD < "20010220" or @RLAD < "20010220" or @PRAD < "20010220")) or (((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and ((370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (gatekeeper and (connect$3 or communicat$3) with (between or both) with (packet and circuit) adj switched adj3 network)) and (@AD < "20010220" or @RLAD < "20010220" or @PRAD < "20010220")) and ((PSTN or circuit adj switched adj3 network) and (internet or intranet or packet adj3 network))) and (ISP or internet adj3 provider) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/09 15:15 |

31	4	((((((((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) or ((370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.)) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (((370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address) and gatekeeper and (@AD < "20010220" or @RLAD < "20010220" or @PRAD < "20010220")) or (((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and ((370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (gatekeeper and (connect$3 or communicat$3) with (between or both) with (packet and circuit) adj switched adj3 network)) and (@AD < "20010220" or @RLAD < "20010220" or @PRAD < "20010220")) and ((PSTN or circuit adj switched adj3 network) and (internet or intranet or packet adj3 network))) and (ISP or internet adj3 provider)) and (re-rout$3 or rerout$3) with fail$3	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 15:04
32	17	(re-rout$3 or rerout$3 or alternat$3) with (PSTN or telephone adj3 network or circuit adj3 network or public adj switch$3 adj telephone) with fail$3 with (internet or intranet or (data or packet) adj3 network)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 15:13
33	1	((re-rout$3 or rerout$3 or alternat$3) with (PSTN or telephone adj3 network or circuit adj3 network or public adj switch$3 adj telephone) with fail$3 with (internet or intranet or (data or packet) adj3 network)) and (re-rout$3 or rerout$3 or alternat$3) near10 (PSTN or telephone adj3 network or circuit adj3 network or public adj switch$3 adj telephone) with fail$3 near15 (internet or intranet or (data or packet) adj3 network)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 15:07
34	17	((re-rout$3 or rerout$3 or alternat$3) with (PSTN or telephone adj3 network or circuit adj3 network or public adj switch$3 adj telephone) with fail$3 with (internet or intranet or (data or packet) adj3 network)) and (@AD < "20010220" or @RLAD < "20010220" or @PRAD < "20010220")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 15:18
35	473	(re-rout$3 or rerout$3 or alternat$3) with (PSTN or telephone adj3 network or circuit adj3 network or public adj switch$3 adj telephone) with (internet or intranet or (data or packet) adj3 network)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 15:17
36	0	((re-rout$3 or rerout$3 or alternat$3) with (PSTN or telephone adj3 network or circuit adj3 network or public adj switch$3 adj telephone) with (internet or intranet or (data or packet) adj3 network)) and (re-rout$3 or rerout$3 or alternat$3) with (PSTN or telephone adj3 network or circuit adj3 network or public adj switch$3 adj telephone) with (internet or intranet or (data or packet) adj3 network) with "if"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 15:15
37	0	((re-rout$3 or rerout$3 or alternat$3) with (PSTN or telephone adj3 network or circuit adj3 network or public adj switch$3 adj telephone) with (internet or intranet or (data or packet) adj3 network)) and (re-rout$3 or rerout$3 or alternat$3) with (PSTN or telephone adj3 network or circuit adj3 network or public adj switch$3 adj telephone) with (internet or intranet or (data or packet) adj3 network) with "when"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 15:15

38	21	((((((((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) or ((370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.)) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (((370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address) and gatekeeper and (@AD < "20010220" or @RLAD < "20010220" or @PRAD < "20010220")) or (((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and ((370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (gatekeeper and (connect$3 or communicat$3) with (between or both) with (packet and circuit) adj switched adj3 network)) and (@AD < "20010220" or @RLAD < "20010220" or @PRAD < "20010220")) and ((PSTN or circuit adj switched adj3 network) and (internet or intranet or packet adj3 network))) and gatekeeper	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 15:16
39	20	fail$3 with (re-rout$3 or rerout$3 or alternat$3 or direct$3 or redirect$3) with (PSTN or telephone adj3 network or circuit adj3 network or public adj switch$3 adj telephone) with (internet or intranet or (data or packet) adj3 network)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 15:18
40	20	(fail$3 with (re-rout$3 or rerout$3 or alternat$3 or direct$3 or redirect$3) with (PSTN or telephone adj3 network or circuit adj3 network or public adj switch$3 adj telephone) with (internet or intranet or (data or packet) adj3 network)) and (@AD < "20010220" or @RLAD < "20010220" or @PRAD < "20010220")	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 15:19
41	3	((fail$3 with (re-rout$3 or rerout$3 or alternat$3 or direct$3 or redirect$3) with (PSTN or telephone adj3 network or circuit adj3 network or public adj switch$3 adj telephone) with (internet or intranet or (data or packet) adj3 network)) and (@AD < "20010220" or @RLAD < "20010220" or @PRAD < "20010220")) not ((re-rout$3 or rerout$3 or alternat$3) with (PSTN or telephone adj3 network or circuit adj3 network or public adj switch$3 adj telephone) with fail$3 with (internet or intranet or (data or packet) adj3 network))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 15:19
74	10	(("6,178,183") or ("6,175,565") or ("6,173,044") or ("6,157,648") or ("6,154,445") or ("6,091,808") or ("5,982,774") or ("5,805,587") or ("5,764,736") or ("5,625,677")).PN.	USPAT; US-PGPUB	2004/07/09 15:38
80	0	WO-0120887-$.did.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/09 15:37

| 81 | 0 | (((("6,178,183") or ("6,175,565") or ("6,173,044") or ("6,157,648") or ("6,154,445") or ("6,091,808") or ("5,982,774") or ("5,805,587") or ("5,764,736") or ("5,625,677")).PN.) and (((((((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) or ((370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.)) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (((370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address) and gatekeeper and (@AD < "20010220" or @RLAD < "20010220" or @PRAD < "20010220")) or (((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and ((370/35$ or 709/245 or 709/249 or 379/88.13 or 379/902 or 379/52).ccls.) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (((gatekeeper or gateway or server or node) with (packet and circuit) adj switched adj3 network) and ((assign$4 or receiv$3) with (temporary or dynamic) adj5 (IP or internet adj protocol) adj address)) or (gatekeeper and (connect$3 or communicat$3) with (between or both) with (packet and circuit) adj switched adj3 network)) and (@AD < "20010220" or @RLAD < "20010220" or @PRAD < "20010220")) and ((PSTN or circuit adj switched adj3 network) and (internet or intranet or packet adj3 network))) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/07/09 15:37 |